

ABSTRACT OF THE DISCLOSURE

A liquid injector displays a plotting chart image whose vertical axis represents liquid injection rates and horizontal axis represents liquid injection times. When an injection graph which represents a liquid injection rate at
5 each quantity of the liquid to be injected is entered into the displayed plotting chart image, the liquid injector controls operation of an injection performing means according to the injection graph and a time which has elapsed from the start of injection of the liquid. The rate at which the liquid is injected can thus be changed as desired with time according to the injection graph.

10